

Amendments to the Claims:

This listing will replace all prior versions, and listing, of claims in the application:

Listing of Claims:

1. (Currently amended) A process for removing material from an external surface, the method comprising employing propelling means to propelling a particulate media, entrained in a fluid, against said surface, characterized by the particulate media comprising particles, 30 to 2,000 μm in size, having a core/shell structure in which a polymeric core is adherently covered with a shell of inorganic particles, wherein said propelling means produces an output pressure for media flow of at least 40 pounds per square inch.

2. (Original) The process according to claim 1 in which the method comprises cleaning or polishing the surface by removing and discarding the removed material.

3. (Original) The process according to claim 1 in which the material to be removed is paint.

4. (Original) A process according to claim 1 wherein the particles are propelled against the surface by a controlled flow of a fluid comprising air and/or water.

5. (Original) A process according to claim 4 wherein the air is compressed air.

6. (Withdrawn) A process according to claim 1 wherein the material to be removed is a photoresist.

7. (Withdrawn) A process according to claim 3 wherein the surface is that of an airplane or part thereof.

8. (Original) A process according to claim 1 wherein the fluid is a liquid.
9. (Original) A process according to claim 8 wherein the fluid is primarily water.
10. (Original) A process according to claim 9 wherein the liquid further comprises sequestering agents and/or surfactants.
11. (Original) A process according to claim 1 wherein the fluid is a gas.
12. (Original) A process according to claim 11 wherein the fluid is compressed air.
13. (Original) A process according to claim 11 wherein the fluid is an inert gas.
14. (Original) A process according to claim 11 wherein the gas further comprises an antistatic agent.
15. (Original) A process according to claim 1 wherein the core is a styrenic or acrylic polymer.
16. (Original) A process according to claim 1 wherein the core is crosslinked.
17. (Original) A process according to claim 1 wherein the inorganic particles are colloidal silica.
18. (Withdrawn) A method of removing resist material from a processed printed circuit board comprising propelling a particulate media by a fluid in which the particulate media is entrained against a surface of the printed circuit board,

wherein said particulate media comprises particles having a core/shell structure comprising a polymeric core adherently covered with a shell of inorganic particles.

19. (Withdrawn) A method of removing flashes from a molded product comprising propelling a particulate media by a fluid, wherein the particulate media is entrained in the fluid, against a surface of said molded product, wherein said particulate media comprises particles having a core/shell structure comprising a polymeric core adherently covered with a shell of inorganic particles.

20. (Withdrawn) A method of removing a coating from an aerospace component comprising propelling a particulate media by a fluid in which the particulate media is entrained against a surface of the aerospace component, wherein said particulate media comprises particles having a core/shell structure comprising a polymeric core adherently covered with a shell of inorganic particles.